

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents:

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

**			
Application Number	01571707		
Filing Date	CONCURRENTLY		
First Named Inventor	J.A.H.M. KAHLMAN ET AL		
Group Art Unit			
Examiner Name			
Attorney Docket Number	NL031296		

	Attorney Docket Number   NL031296				
	☑ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.				
1.	[] I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.				
2.	<ol> <li>I certify that none of these documents were cited in any communication from a foreign Patent Off in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonal inquiry, none of these documents was known to any individual designated in §1.56(c) more than the (3) months ago.</li> </ol>				
	Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.				
	A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.				
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No, Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).				
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.				
	A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).				
The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:					
	[] cited in the specification or considered in drafting the specification of this application;				
	previously submitted or cited in the parent application (or in a related patent application Ser. No				
cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart					

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Michael E. Belk

muchail Bil

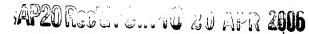
application.

Name (Print Type)

Signature

33,357

Registration No. (Attorney/Agent)



Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** INFORMATION DISCLOSURE **Filing Date** Concurrently STATEMENT BY APPLICANT **First Named Inventor** J.A.H,M. Kahlman Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet 1 NL031296 of

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²		
	"Physical One-Way Functions" Ravikanth Pappu et al, Vol. 297, SCIENCE 9/20/02				

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.